

ABSTRACT

A system provides packet flooding in a network (200) that includes multiple nodes (210). The system may receive a flood packet, select one or more of the nodes (210) as a like number of one or more relays (210), and attach a header to the flood packet. The header may instruct the one or more relays (210) to which of the nodes (210) to send the flood packet. The system may send the flood packet with the attached header to the one or more relays (210). The one or more relays (210) may retransmit the packet such that each of the nodes (210) in the network (200) receives a single copy of the flood packet.